



Thank you for choosing an Xsample instrument!

## Features

- easy and comfortably playable instruments
- „all in one“ instruments (all playing styles clearly in one instrument)
- fully chromatically sampled and multilayer
- natural and vivid loops for all sustained notes
- seamless dynamics and timbre by xfades: continuous sound from ppp to fff
- Stereo and mono version (switchable in the instrument)
- Room Walker script for effects within a virtual two-dimensional space
- 61 IR Samples (room impulses)
- A variety of modulators

## Software requirements

- Full version of Native Instruments Kontakt (Version 5.5 or higher)  
With the free Kontakt Player version, the library can only be operated in demo mode for 15 minutes.

## Playing styles and articulations

| playing style / articulation | dynamic layers | round robin (emulated) |
|------------------------------|----------------|------------------------|
| natural vibrato              | 3              | 3                      |
| senza vibrato                | 1              | 3                      |
| natural vibrato (short)      | 2              | 3                      |
| staccato                     | 3*2            | 3                      |
| harmonics                    | 1              | 3                      |
| flutter tongue               | 2              | 3                      |
| secco („spat“)               | 1              | 3                      |
| only mouth piece             | 1              | -                      |
| multiphonics                 | 1              | -                      |
| key noises                   | 1              | -                      |
| breath noises                | 1              | -                      |
| undefined tones              | 1              | -                      |

## Fixed patches

The fixed patches have fixed built-in presets. The keyswitches or cc#0 values apply across instruments. That means that e.g. a „staccato“ of the bass flute is on the same keyswitch as the „staccato“ of the piccolo.

- Patch: **Alto Flute play.nki**  
Layer 1 = velocity 1 → 80 (or layer switch A#7)  
Layer 2 = velocity >80 (or layer switch B7)

|         | Keyswitch | cc#0 value | Preset                                 |
|---------|-----------|------------|--|
| Layer 1 | A0        | 0          | vibrato cc#1                           |
|         | A#0       | 1          | vibrato velocity                       |
|         | B0        | 2          | staccato secco velocity                |
|         | C1        | 3          | flutter tongue cc#1                    |
|         | C#1       | 4          | secco velocity                         |
|         | D1        | 5          | multiphonics / harmonics               |
|         | D#1       | 6          | key noises velocity                    |
| Layer 2 | A0        | 13         | senza vibrato cc#1                     |
|         | A#0       | 14         | senza vibrato velocity                 |
|         | B0        | 15         | xfade vibrato – senza vibrato cc#1     |
|         | C1        | 16         | xfade vibrato – senza vibrato velocity |

- Patch: **Alto Flute score.nki**

|  | Keyswitch | cc#0 value | Preset                   |
|--|-----------|------------|--------------------------|
|  | A0        | 0          | vibrato cc#1             |
|  | A#0       | 1          | senza vibrato cc#1       |
|  | B0        | 2          | staccato velocity        |
|  | C1        | 3          | flutter tongue cc#1      |
|  | C#1       | 4          | flutter tongue cc#1      |
|  | D1        | 5          | secco velocity           |
|  | D#1       | 6          | multiphonics / harmonics |
|  | E1        | 7          | key noises velocity      |

With each keyswitch you get some information about the current preset on the message line at the bottom of Kontakt.

If you want to know more about the standard scripting please download the „standard scripting documentation.pdf“. The document can be found here:

[\*\*Xsample Downloads\*\*](#)

## Elastic patches

The elastic patches are freely configurable. But there are also factory settings for the keyswitches or cc#0 values. They furthermore contain additional playing styles and articulations that are not included in the fixed patches.

- Patch: **Alto Flute.nki**  
Factory bank preset list

- 1 Vibrato MW
- 2 Senza Vibrato MW
- 3 Staccato Velocity 1 MW Shape
- 4 Staccato Velocity 2 MW Shape
- 5 Flutter Tongue MW
- 6 Short Velocity MW Shape
- 7 Secco Velocity MW Shape
- 8 Secco + Key Noises X Velocity MW Shape
- 9 Multiphonics + Undefined Tones Velocity
- 10 Harmonics Velocity MW Shape
- 11 Key Noises Velocity
- 12 Vibrato Velocity
- 13 Senza Vibrato Velocity
- 14 Flutter Tongue Velocity
- 15 Vibrato Velocity + MW inverted
- 16 Vibrato + Senza Vibrato MW 2 dimensional X CC2
- 17 Staccato 1 + Key Noises X Secco Velocity MW
- 18 Staccato 2 + Key Noises X Secco Velocity MW
- 19 Triple Tongue 16T
- 20 Vibrato + Flutter Tongue Velocity X MW
- 21 Staccato Velocity
- 22 Portato Short Velocity
- 23 Secco Velocity
- 24 Harmonics Velocity
- 25 With Accent Velocity
- 26 Multiphonics MW
- 27 Secco X Key Noises Velocity
- 28 Crescendo Espressivo
- 29 Portato Velocity
- 30 Vibrato to Senza Vibrato Velocity
- 31 Senza Vibrato to Vibrato Velocity
- 32 Vibrato - Senza Vibrato Velocity X MW
- 33 Flutter Tongue Velocity + MW inverted

All presets with „long“ playing styles are playable with Xample's automatic true legato, a combination of samples and scripted legato.

If you want to know more about the various functions of the elastic patches, please hold your mouse over the respective buttons or menus. The information is then displayed when the "Info Pane" of Kontakt is switched on.

If you want to design your own presets, phrases and room walker setups please download the „extended scripting documentation.pdf“. The document can be found here:

### [Xsample Downloads](#)

## License Agreement

If you purchase an Xsample instrument please keep in mind that you then don't own the samples and patches of the library. You purchase a license only to use the instruments in your own music productions.

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